TECHNICAL RECORD 10

Map drawn by M. E. Gettings, 1977

SA(IR)-349

U.S. GEOLOGICAL SURVEY

SAUDI ARABIAN MISSION

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SAUDI ARABIAN MISSION

KINGDOM OF SAUDI ARABIA

Map drawn by M. E. Gettings, 1977 Field survey carried out by Arabian Geophysical and Surveying Company (ARGAS), 1975 METALLIC-CONDUCTION FACTOR FOR ELECTRODE CONFIGURATION E10, MAHD ADH DHAHAB DISTRICT, KINGDOM OF SAUDI ARABIA

KINGDOM OF SAUDI ARABIA

MINISTRY OF PETROLEUM AND MINERAL RESOURCES

TECHNICAL RECORD 10 U.S GEOLOGICAL SURVEY KINGDOM OF SAUDI ARABIA SAUDI ARABIAN MISSION MINISTRY OF PETROLEUM AND MINERAL RESOURCES SA(IR)-349PLATE 16 **EXPLANATION** Isopleth of common logarithm of metallic-conduction factor (for example, value of 2 is a metallic-conduction factor of 100), interval of 0.5 is area of time-domain measurements (000 - 800S, 000 - 475E), interval 1.0 is area of frequency-domain measurements. See text for explanation. Isopleths from time-domain measurements are dashed in areas of overlap with frequency-domain Origin of coordinates of 50 m grid 200 METERS Map drawn by M. E. Gettings, 1977 Field survey carried out by Arabian Geophysical and Surveying Company (ARGAS), 1975

METALLIC-CONDUCTION FACTOR FOR ELECTRODE CONFIGURATION E08,

Map drawn by M. E. Gettings, 1977

TECHNICAL RECORD 10

Isopleth of common logarithm of metallic-conduction

factor of 100), interval of 0.5 is area of time-domain

factor (for example, value of 2 is a metallic-conduction

measurements (000 - 800S, 000 - 475E), interval 1.0 is

explanation. Isopleths from time-domain measurements

200 METERS

area of frequency-domain measurements. See text for

are dashed in areas of overlap with frequency-domain

Origin of coordinates of 50 m grid

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PLATE 15 475E

> METALLIC-CONDUCTION FACTOR FOR ELECTRODE CONFIGURATION E09, MAHD ADH DHAHAB DISTRICT, KINGDOM OF SAUDI ARABIA

TECHNICAL RECORD 10 U.S. GEOLOGICAL SURVEY KINGDOM OF SAUDI ARABIA SAUDI ARABIAN MISSION MINISTRY OF PETROLEUM AND MINERAL RESOURCES SA(IR)-349PLATE 18 475E **EXPLANATION** Isopleth of common logarithm of metallic-conduction factor (for example, value of 2 is a metallic-conduction factor of 100), interval of 0.5 is area of time-domain measurements (000 - 800S, 000 - 475E), interval 1.0 is area of frequency-domain measurements. See text for explanation. Isopleths from time-domain measurements are dashed in areas of overlap with frequency-domain Origin of coordinates of 50 m grid 200 METERS Field survey carried out by Arabian Geophysical and Map drawn by M. E. Gettings, 1977 Surveying Company (ARGAS), 1975

MAHD ADH DHAHAB DISTRICT,

KINGDOM OF SAUDI ARABIA

DEPARTMENT OF THE INTERIOR

Field survey carried out by Arabian Geophysical and

Surveying Company (ARGAS), 1975

KINGDOM OF SAUDI ARABIA

MINISTRY OF PETROLEUM AND MINERAL RESOURCES

U.S. GEOLOGICAL SURVEY

METALLIC-CONDUCTION FACTOR FOR ELECTRODE CONFIGURATION S08, MAHD ADH DHAHAB DISTRICT, KINGDOM OF SAUDI ARABIA

TECHNICAL RECORD 10 U.S. GEOLOGICAL SURVEY KINGDOM OF SAUDI ARABIA MINISTRY OF PETROLEUM AND MINERAL RESOURCES SA(IR)-349 SAUDI ARABIAN MISSION PLATE 19 475E 600N EXPLANATION Isopleth of common logarithm of metallic-conduction factor (for example, value of 2 is a metallic-conduction factor of 100), interval of 0.5 is area of time-domain measurements (000 - 800S, 000 - 475E), interval 1.0 is area of frequency-domain measurements. See text for explanation. Isopleths from time-domain measurements are dashed in areas of overlap with frequency-domain Origin of coordinates of 50 m grid 800S 475W Map drawn by M. E. Gettings, 1977 Field survey carried out by Arabian Geophysical and Surveying Company (ARGAS), 1975

METALLIC-CONDUCTION FACTOR FOR ELECTRODE CONFIGURATION S09, MAHD ADH DHAHAB DISTRICT, KINGDOM OF SAUDI ARABIA

PLATE 20 475E 600N **EXPLANATION** Isopleth of common logarithm of metallic-conduction factor (for example, value of 2 is a metallic-conduction factor of 100), interval of 0.5 is area of time-domain measurements (000 - 800S, 000 - 475E), interval 1.0 is area of frequency-domain measurements. See text for explanation. Isopleths from time-domain measurements are dashed in areas of overlap with frequency-domain Origin of coordinates of 50 m grid 200 METERS

> METALLIC-CONDUCTION FACTOR FOR ELECTRODE CONFIGURATION S10, MAHD ADH DHAHAB DISTRICT, KINGDOM OF SAUDI ARABIA

This report is preliminary and has not been reviewed for conformity with U. S. Geological Survey editorial standards. Use of trade names is for descriptive

Field survey carried out by Arabian Geophysical and

Surveying Company (ARGAS), 1975

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